Index of Claims

10/077,849

Examiner

Lawrence B. Williams

Applicant(s)/Patent under Reexamination

HASSIBI ET AL.

Art Unit

2638

	√	Rejected
į	1	Allowed

-	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
-	Interference

A	Appeal
o	Objected

The color of the	Cla	aim	Γ			-	Date	 e] [Cla	aim					Date	=		_
2	Final		<u> </u>	9/18/06									Final									
3 3 V = 53 54 55 54 55 56 66 6 V = 55 55 55 56 57 77 7 V = 58 8 V = 99 9 V = 59 90 9 V = 59 90 90				=												╗						Γ
3 3 V = 53 54 55 54 55 56 66 6 V = 55 55 55 56 57 77 7 V = 58 8 V = 99 9 V = 59 90 9 V = 59 90 90	2	2	1	=								1				\neg						T
4 4 N = 5 5 N = 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1	3	3	1	=	Г				Г			1 1			_	ヿ						T
5 5 N = 55 56 7 7 N = 56 57 8 8 N = 57 8 8 N = 57 8 8 N = 58 9 9 9 N = 58 9 59 9 0 10 0 10 0 11 11 11 N = 60 60 60 60 61 11 11 N = 61 61 11 11 N = 62 13 13 N = 62 13 13 N = 62 13 14 14 14 = = 64 14 14 14 = = 65 65 65 66 67 18 18 N = 68 9 9 9 9 9 9 9 9 9 9 <td< td=""><td>4</td><td></td><td>V</td><td>=</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Т</td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td>t</td></td<>	4		V	=							Т					_						t
6 6 N = 56 57 8 8 N = 99 N = 59 59 10 10 N = 60 11 11 11 N = 60 60 11 11 11 N = 60 60 61 11 12 12 N = 60 61 11 11 11 N = 60 60 61 11 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 12 13 13 N 13 13 N 14 <td></td> <td></td> <td>V</td> <td>=</td> <td></td> <td></td> <td></td> <td>Т</td> <td>İ</td> <td></td> <td>Н</td> <td></td> <td>t</td>			V	=				Т	İ											Н		t
7 7 V = 57 58 9 9 V = 58 59 59 10 10 V = 10 10 V = 60 11 11 11 V = 60 60 11 11 V = 60 60 61 11 V = 60 60 61 11 V = 62 63 13 14 V = 63 14 V = 64 15 15 = = 64 15 15 = = 65 66 67 18 18 V = 66 67 11 18 18 V = 69 9 <td< td=""><td></td><td></td><td>1</td><td>=</td><td></td><td>-</td><td></td><td></td><td>T</td><td>Г</td><td> </td><td>i</td><td></td><td></td><td>_</td><td></td><td></td><td></td><td>\vdash</td><td>\vdash</td><td></td><td>t</td></td<>			1	=		-			T	Г		i			_				\vdash	\vdash		t
8 8 V = 58 59 59 10 10 V = 60 60 11 11 V = 60 61 11 11 V = 60 61 11 11 V = 60 61 11 11 V = 62 13 13 V = 62 13 13 V = 62 13 14 14 = 64 14 14 = 64 14 15 15 = 65 65 66 65 16 66 17 17 = 66 66 67 18 18 V = 68 69 9 20 20 V = 70 21 21 21 = 70 21 21 22 22 23 = 72 73 33 33 32 34 = 73 73				=			\vdash			\vdash	1				_	\dashv						t
9				=			-	\vdash		t	\vdash	1 .			_	\neg			 			t
10			1	-			\vdash			\vdash	-	1		59	\dashv	_					H	t
11			—	=		\vdash	\vdash		┢	 		1			\dashv	\dashv		_	 	_	┢	╁
12				_			┢	 	\vdash		\vdash	1			\dashv	\dashv					H	t
13 13						\vdash		┢╌	 	 					\dashv	\dashv			\vdash			t
14 14 = =				-		\vdash	\vdash	┢	┢	 					+	\dashv			\vdash	-	-	╁
15			-	—		H	 	\vdash	\vdash			ł			\dashv	\dashv			 		\vdash	╁
16 16 = = 66 67 17 17 = = 68 69 19 19 √ = 70 72 22 22 23 = 72 22 22 23 = 72 22 22 23 = 72 22 22 23 = 74 44 74 74 74 74 74 74 75 75 75 75 76 77 76 78 77 78 79 28 30 80 80 80 80 80 80 82 31 31 31 31			-	 		╁╌	 	╁	\vdash			1			\dashv	\dashv			-	_	\vdash	╁
17 17 = = 67 68 68 19 1			-	-	-	├			\vdash	⊢	-	1								\vdash	⊢	╀
18 18 \(\) =			-	-		┢	┢		┝	-	-	1				\dashv		_		 	\vdash	╀
19 19 \$\frac{1}{2}\$ 20 20 \$\frac{1}{2}\$ 21 21 = 22 23 = 22 23 = 23 24 = 24 26 = 25 27 \$\frac{1}{2}\$ 26 28 \$\frac{1}{2}\$ 27 29 \$\frac{1}{2}\$ 28 30 = 29 31 \$\frac{1}{2}\$ 30 32 = 31 33 \$\frac{1}{2}\$ 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 45 96 46 96 47 97 48 99		_	_		-	┢	H	 	├-	-	-	1				\dashv	_	-		\vdash	\vdash	╀
20 20 \$\frac{1}{2}\$ = \$\frac{1}{2					⊢	\vdash	├		\vdash	⊢		1			-	\dashv		<u> </u>			-	╀
21 21 = 71 72 73 73 73 73 74 74 75 75 75 75 75 76 77 76 77 76 77 77 78 77 78 79 78 79 78 79 80 80 80 80 80 82 33 33 33 81 33 83 33 83 83 33 83 83 83 83 83 84 84 84 90 90 90 90 </td <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td>⊢</td> <td>-</td> <td>-</td> <td></td> <td><u> </u></td> <td>-</td> <td>1</td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td>_</td> <td></td> <td>╀</td>				-	-	⊢	-	-		<u> </u>	-	1				_		_		_		╀
			-	—	├	┝	-	-	├	-	\vdash	-				_				_	⊢	¥
22 23 =	21		-	<u> </u>		<u> </u>	_		_	<u> </u>	_	-			_			_		<u> </u>	\vdash	¥
23 24 = 74	=		-		├-	⊢	-	├-	<u> </u>		<u> </u>										—	¥
26			-		├	┝	_	<u> </u>	ļ	ļ	┞				_						╙	Ļ
24 26 = 76 25 27 d 77 26 28 d 78 27 29 d 79 28 30 = 80 29 31 d 81 30 32 = 82 31 33 d 83 35 86 85 36 86 87 38 88 89 40 90 90 41 91 91 42 92 93 43 94 94 45 96 96 47 97 98 48 99 99	23		_	=	▙	<u> </u>	┞	<u> </u>	▙	_	L				\rightarrow	_		_	<u> </u>		L	4
25 27 V = 26 28 V = 27 29 V = 28 30 = 29 31 V = 30 32 = 31 33 V = 32 34 = 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98	24					<u> </u>	<u> </u>	<u> </u>	┡		Ь			75		_		_			╙	¥
26 28 V = 27 29 V = 28 30 = 29 31 V = 30 32 = 31 33 V = 32 34 = 36 86 37 87 38 88 39 88 40 90 41 91 42 92 43 94 45 95 46 96 47 97 48 98 49 99				-	_	ļ	ļ		_		<u>L</u>				\Box				<u></u>		<u> </u>	Ļ
27 29 V = 28 30 = = 29 31 V = 30 32 = = 31 33 V = 35 85 36 86 37 87 38 88 39 89 40 91 41 92 43 94 45 95 46 96 47 97 48 98 99				-	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>		<u> </u>				_			_	<u> </u>		L	↓
28 30 = 80 29 31 √ = 30 32 = 82 31 33 √ = 35 85 85 36 86 87 38 88 89 40 90 90 41 91 91 42 92 93 43 93 94 44 94 95 46 96 96 47 97 98 49 99 99					<u> </u>	_		Ļ	_		<u> </u>				_			_			L	┸
29 31 V = 81 30 32 = = 82 83 31 33 V = 83 83 32 34 = = 84 84 84 35 85 86 86 87 88 88 89 89 89 90 90 90 90 90 91 91 92 93 93 93 93 94 94 94 94 94 94 95 96 96 96 97 98 98 99 90<				=		$oxed{oxed}$	<u> </u>	ļ	L		<u> </u>										<u></u>	L
30 32 = 82 83 31 33 √ = 83 84 32 34 = = 84 84 35 36 85 86 86 37 38 87 88 89 40 90 90 90 91 91 92 43 92 93 93 93 94 94 94 94 95 96 96 96 96 97 98 98 99 90 <t< td=""><td></td><td></td><td>1</td><td>=</td><td>_</td><td>$oxed{oxed}$</td><td><u> </u></td><td><u> </u></td><td><u> </u></td><td>L.</td><td><u> </u></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Ш</td><td>L</td></t<>			1	=	_	$oxed{oxed}$	<u> </u>	<u> </u>	<u> </u>	L.	<u> </u>										Ш	L
31 33 \$\frac{1}{2}\$ 32 34 \$=\$ 35 \$85 36 \$86 37 \$87 38 \$87 39 \$89 40 \$90 41 \$91 42 \$92 43 \$93 44 \$94 45 \$95 46 \$96 47 \$98 48 \$99 99			-	—		_	ļ		L		<u> </u>					_		_	lacksquare		╙	ļ
32 34 = 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			_	-	_	L	<u> </u>	<u> </u>	_		<u> </u>					_		_	_		╙	ļ
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			-		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L.	<u> </u>				_				_	_	L	ļ
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	32		=	=	_		 	<u> </u>	lacksquare		<u> </u>				\Box			<u> </u>	_	<u> </u>	$ldsymbol{f eta}$	ļ
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u></u>		<u> </u>	<u> </u>	_	_	Ļ	<u> </u>	_		<u> </u>								_	<u> </u>	$ldsymbol{f eta}$	1
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		<u> </u>	 	! —	\vdash	<u> </u>	ļ	<u> </u>	<u></u>	<u> </u>				_	_		<u> </u>	_	_	<u> </u>	1
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u></u>			_	_	<u> </u>	Ļ	<u> </u>	\vdash		<u> </u>								_		L	1
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u></u>		<u> </u>	<u> </u>	_	1_	Ļ.,	<u> </u>	<u> </u>		<u> </u>							<u> </u>	_	_	$ldsymbol{f eta}$	1
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u></u>		_	_	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	L.			<u> </u>	<u> </u>							<u></u>	_	_	$ldsymbol{f eta}$	\perp
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			_	L	<u> </u>	<u> </u>	<u> </u>	<u> </u>	\vdash	<u>L</u>	<u> </u>				Ш		_	L_	<u> </u>	<u> </u>	<u></u>	1
43 93 44 94 45 95 46 96 47 97 48 98 49 99			L				<u> </u>	_	_	L	<u> </u>							L	<u> </u>	<u> </u>	L	L
44 94 45 95 46 96 47 97 48 98 49 99			<u> </u>		_	$oxed{igspace}$	ļ	$oxed{oxed}$	_	<u> </u>	_		<u> </u>						$ldsymbol{ld}}}}}}$	L.	<u></u>	\perp
45 46 47 48 49 95 96 97 97 98 98 99				<u> </u>		<u> </u>				<u> </u>								L	oxdot		L	Ţ
46 96 97 97 48 98 99 99			匚		_														匚		\Box	Ĺ
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99	<u></u>		L						匚	L								L		L	匚	I
48 98 99				_	L	L		L	L		Ĺ			96					Ĺ	L	L	ſ
49 99 99			\Box			匚	oxdot	Ĺ	Ĺ	L	匚									L	\Box	Γ
																						Γ
		49																				Τ
		50]		100								T

	Cia	11111			_		Jack	<u>-</u>			
	Final	Original									
		51									
		52							\neg		
		53	-						\dashv		
		54	\vdash			-	Н		\dashv	\dashv	
		54 55		_		-	-		-		
		55				_	\blacksquare		_	Щ	_
		56	_						_		<u> </u>
1		57		\Box					_		
		58									
		59				Ш					
		60									
		61									
		62 63									
		63									
		64	П			-					
		65									
		66	_								
		67	-								
		68	-								
		69	\vdash							_	_
		70	_								
		71	-								
		72	╁─		-						\vdash
		73		\vdash	<u> </u>						_
		74	-		_						
		75	⊢	H	H		_			-	-
		76		\vdash	\vdash			_			
		76 77	⊢	\vdash	\vdash		-			_	
		70	├		\vdash		\vdash	_			
		78	 	\vdash	<u> </u>	\vdash	H	_		\vdash	
		79	├		<u> </u>		H	_			-
		80	_	<u> </u>	_						
		81	<u> </u>		<u> </u>		\vdash	_			_
		82	_		<u> </u>		ldash	_			_
		83	<u> </u>		<u> </u>						
		84	_		_		<u> </u>	<u> </u>			
		85		_				_			_
		86	<u> </u>			L					
		87								L	
		88	<u> </u>								
		89									_
		90			L	L		<u> </u>			L
		91			L		L				L.
		92			Ĺ					L	Ĺ
		93									
		94	L			Ĺ		Ĺ			
		95				L					
		96	L					L			
		97									
		98									
		99									
		100									

Cla					ate					
1	al									
Final	Original									
ш	ŏ									
			_				_			
	101 102 103									
	103	П								
	104									
	104 105 106									
	106									
	107	-							<u> </u>	\dashv
	108 109 110						_	\vdash	H	\dashv
	110	\vdash							\vdash	\dashv
	111	\vdash		_					-	
	112									\dashv
	112 113 114 115 116 117 118									
	114									
	115									
	116						<u> </u>		L.	
	117								<u> </u>	
	118	Ш				_		_		
<u> </u>	119	Н	_	<u> </u>	-	ļ	<u> </u>	<u> </u>	_	-
	120 121 122	-						<u> </u>		\dashv
 	122	H		\vdash		_		\vdash	\vdash	\dashv
	123	\vdash	_	\vdash						\dashv
	123 124 125 126 127									
	125									
	126									
	127									
	128			<u> </u>		_		_	<u> </u>	Ш
<u> </u>	128 129 130			<u> </u>					<u> </u>	
<u> </u>	130	-	<u> </u>	<u> </u>		_	_	-	_	
_	131		-						-	\vdash
	133	-	-	├		-			\vdash	\vdash
_	134		H			\vdash	-	\vdash	\vdash	
	135		_				_			
	136 137									
	137									
	138	<u> </u>		_			L			Щ
	139		<u> </u>			ļ	L		<u> </u>	Ш
	140	<u> </u>	<u> </u>	<u> </u>	L	_	<u> </u>	\vdash	_	Н
<u> </u>	141	 		-	L	_	_	⊢	H	Н
-	142	\vdash	<u> </u>	-	-	\vdash	⊢	-		├
—	144			\vdash	\vdash	\vdash	\vdash	\vdash		Н
	145		\vdash	 	\vdash	\vdash	\vdash	\vdash	\vdash	H
	146		\vdash		一	Т		t^-		H
	147									
	148									
	149								匚	Ш
	150					<u> </u>	<u>L_</u>	L		Ш